

**To:** Rob Runkel[runkel@usgs.gov]  
**Cc:** Wall, Dan[wall.dan@epa.gov]; Brent Lewis (Brent\_Lewis@blm.gov)[Brent\_Lewis@blm.gov]  
**From:** Schmittiel, Paula  
**Sent:** Thur 3/12/2015 7:38:21 PM  
**Subject:** RE: Question for field sampling this season

I and Cynthia Peterson and another RPM will be in Silverton the week of March 23rd to meet with City council. We will back in Denver on Wednesday evening March 25th and in Denver until the week of April 27th when Dan will be presenting the draft eco risk assessment for CC to ARSG. I suppose we could meet sometime in early April if others think its necessary.

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-----Original Message-----

From: Rob Runkel [mailto:runkel@usgs.gov]  
Sent: Thursday, March 12, 2015 1:28 PM  
To: Schmittiel, Paula  
Cc: Wall, Dan; Brent Lewis (Brent\_Lewis@blm.gov)  
Subject: Re: Question for field sampling this season

Anions: at a minimum you'd want sulfate & alkalinity; other anions aren't required (Cl, F), but I suspect the additional cost is minimal.

# of samples -- really depends on what the goals are and what we already have.

I have tentative plans to be down there March 31. Do you want to get together?

- Rob

On Wed, 11 Mar 2015, Schmittiel, Paula wrote:

>  
> Rob - We are planning on a significant WQ/sediment sampling this  
> coming field season in the Upper Animas above Silverton and need to  
> know how to plan for potential future modeling efforts.  
>  
> Do you need anions for both high flow and low flow events?  
> How many samples do you need - we will attempt to sample the main stem  
> of the AR up to the headwaters as well as many of the tributaries and  
> both above & below each confluence.  
>  
> Thanks.  
>  
> Paula Schmittiel  
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